# SEARCH REQUEST FORM

### Scientific and Technical Information Center

Requester's Full Name: ANDRES (ASUNIVO) Examiner #: 60484 Date: 5 7 0 / Art Unit: 3700 Phone Number 308 -1137 Serial Number: 07 6 11 7 8 / Mail Box and Bldg/Room Location (62 - 240) Results Format Preferred (circle): PAPER DISK E-MAIL							
If more than one search is submitted, please prioritize searches in order of need.							
Please provide a detailed statement of the si Include the elected species or structures, ke utility of the invention. Define any terms the known. Please attach a copy of the cover sh	earch topic, and describ ywords, synonyms, acr nat may have a special i	oe as specifically as possible the subject m conyms, and registry numbers, and combir meaning. Give examples or relevant citat	atter to be searched.				
Title of Invention:	<u></u>						
Inventors (please provide full names):							
	,						
Earliest Priority Filing Date:							
*For Sequence Searches Only* Please include	all pertinent informatio	n (parent, child, divisional, or issued patent n	umbers) along with the				
appropriate serial number.							
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•							
1		5,324,046					
LIT SEARCH	FOIL	5,52					
			•				
STAFF USE ONLY	Type of Search	Vendors and cost where a	pplicable				
Searcher: FANNE HORFICAN	NA Sequence (#)	STN	70				
Searcher Phone #: 305 - 59 3 4	AA Sequence (#)	Dialog					
Searcher Location: $QP = -200\%$	Structure (#)	Questel/Orbit 1					
Date Searcher Picked Up: 5/X	Bibliographic	Dr.Link					
Date Completed: 5/8	Litigation	Lexis/Nexis_!/					
Searcher Prep & Review Time:/ 9	Fulltext	Sequence Systems					
Clerical Prep Time:	Patent Family	WWW/Internet					

PTO-1590 (1-2000)

May 8, 2001

TO:

Andres Kashnikow, Art Unit 3700

FROM:

Jeanne Horrigan, EIC-3700

SUBJECT:

Litigation Search Results for US Patent 5,824,046

Attached are the litigation search results for US Patent 5,824,046. The search was conducted in three databases: Inpadoc, Lexis/Nexis, and Questel. Here is a summary of the results.

- Patent family and legal status (from Inpadoc)
- Legal status, patent status, and information on reissue application and certificate of correction (from Questel)
- Reissue information (from Lexis/Nexis)

There were no litigation alerts on the patent in Questel. There were no law cases, law journal articles, or current news articles on the patent in Lexis/Nexis.

I hope this information is useful. Please let me know if you have any questions or need more information.





Basic Patent (Number, Kind, Date): WO 9812989 A1 19980402

#### Patent Family:

Patent Number	Kind	Date	Application Number	Kind	Date
DE 29724189	U1	20000518	DE 29724189	U	19970924
EP 934034	<b>A</b> 1	19990811	EP 97943515	Α	19970924
<u>US 5824046</u>	A	19981020	US 720091	Α	19960927
WO 9812989	A1	19980402	WO 97US17050	Α	19970924 (Basic)

## **Priority Data:**

Patent Number	Kind	Date
EP 97943515	Α	19970924
US 720091	Α	19960927
WO 97US17050	W	19970924

## Canada (CA) - Legal Status

Number	Type	Date	Code	Text	
CA 2266512	P	19990323	CA REFW		(ENTSPRICHT PCT ANMELDUNG)
				WO 9812989 P	

#### PATENT FAMILY:

### Germany (DE)

Patent (Number, Kind, Date): DE 29724189 U1 20000518 VERBESSERTER UMHUELLTER STENT (German) Patent Assignee: SCIMED LIFE SYSTEMS INC (US)

Priority (Number, Kind, Date): EP 97943515 A 19970924; US 720091 A 19960927

Applic (Number, Kind, Date): DE 29724189 U 19970924 Filing Details: (Date of Previous Publication) 20000413

IPC: \* A61F-002/04; A61L-029/08 Derwent WPI Acc No: \* C 98-286397 Language of Document: German

#### European Patent Office (EP)

Patent (Number, Kind, Date): EP 934034 A1 19990811

IMPROVED COVERED STENT (English, French; German)

Patent Assignee: SCIMED LIFE SYSTEMS INC (US)

Author (Inventor): SMITH SCOTT R (US); SOGARD DAVID (US); SHOEMAKER

SUSAN (US)

Priority (Number, Kind, Date): WO 97US17050 W 19970924; US 720091 A 19960927

Applic (Number, Kind, Date): EP 97943515 A 19970924

Designated States: (National) AT, BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL;

PT; SE

IPC: \* A61F-002/06

Derwent WPI Acc No: \* C 98-286397

Language of Document: English

#### European Patent Office (EP) - Legal Status

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Number	Type	Date	Code	Text	
EP 934034	P	19960927	EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
				US 720091 A 19960927	
EP 934034	P	19970924	EP AA	PCT-APPLICATION	(PCT-ANMELDUNG)
				WO 97US17050 W 19970924	
EP 934034	P	19970924	EP AE	EP-APPLICATION	(EUROPAEISCHEANMELDUNG)
				EP 97943515 A 19970924	
EP 934034	P	19990811	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
				AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE	
EP 934034	P	19990811	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MITRECHERCHENBERICHT)
EP 934034	P	19990811	EP 17P	REQUEST FOR EXAMINATION FILED 19990419	(PRUEFUNGSANTRAG GESTELLT)

### United States of America (US)

Patent (Number, Kind, Date): US 5824046 A 19981020

**COVERED STENT (English)** 

Patent Assignee: SCIMED LIFE SYSTEMS INC (US)

Author (Inventor): SMITH SCOTT R (US); SOGARD DAVID (US); SHOEMAKER

SUSAN (US)

Priority (Number, Kind, Date): US 720091 A 19960927 Applic (Number, Kind, Date): US 720091 A 19960927

National Class: \* 623001000; 600036000 IPC: \* A61F-002/06; A61F-002/04 Derwent WPI Acc No: \* C 98-286397

Language of Document: English

#### United States of America (US) - Legal Status

Number	Type	Date	Code	Text	
US 5824046	P	19960927	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 720091 A 19960927	
US 5824046	P	19961216	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				SCIMED LIFE SYSTEMS, INC. ONE SCIMED PLACE MAPLE GROVE, MINNESOTA 55311-156; SMITH, SCOTT R.: 19961016; SOGARD, DAVID: 19961021; SHOEMAKER, SUSAN: 19961022	
US 5824046	P	19981020	US A	PATENT	
US 5824046	P	19990504	US CC	CERTIFICATE OF CORRECTION	

#### World Intellectual Property Organization, PCT (WO)

Patent (Number, Kind, Date): WO 9812989 A1 19980402

IMPROVED COVERED STENT (English)

Patent Assignee: SCIMED LIFE SYSTEMS INC (US)

Author (Inventor): SMITHSCOTT R; SOGARD DAVID; SHOEMAKER SUSAN

Priority (Number, Kind, Date): US 720091 A 19960927 Applic (Number, Kind, Date): WO 97US17050 A 19970924

Designated States: (National) CA; JP (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;

LU: MC: NL: PT: SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: \* A61F-002/06

Derwent WPI Acc No:; C 98-286397 Language of Document: English

#### World Intellectual Property Organization, PCT (WO) - Legal Status

Number	Туре	Date	Code	Text	
WO 9812989	P	19960927	WO AA	PRIORITY (PATENT)	
				US 720091 A 19960927	
WO 9812989	P	19970924	WO AE	APPLICATION DATA	(APPL. DATA)
				WO 97US17050 A 19970924	
WO 9812989	P	19980402	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				СА ЈР	
WO9812989	P	19980402	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
WO 9812989	P	19980402	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9812989	P	19980709	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITYDATE	
WO 9812989	P	19980812	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))
WO 9812989	P	19990323	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2266512 AA	

INPADOC/Family and Legal Status © 2001 European Patent Office. All rights reserved. Dialog® File Number 345 Accession Number 14257364

# QUESTEL SEARCH RESULTS FOR US PATENT 5,824,046 May 8, 2001

Cluster : LEGAL Databases : LGST, CRXX, PAST, LITA Search statement 1: us5824046/pn Term not in index/PN-LITA: US5824046 LGST CRXX 1 PAST 2 LITA 0 \*\* SS 1 : Results 1/4 LGST (1/1) - (C) LEGSTAT PN - US 5824046 [US5824046] AP - US 720091/96 19960927 [1996US-0720091] DT - US-P ACT - 19960927 US/AE-A APPLICATION DATA (PATENT) {US 720091/96 19960927 [1996US-0720091]} - 19961216 US/AS02 ASSIGNMENT OF ASSIGNOR'S INTEREST SCIMED LIFE SYSTEMS, INC. ONE SCIMED PLACE MAPLE GROVE, MINNESOTA 55311-156 \* SMITH, SCOTT R.: 19961016; SOGARD, DAVID: 19961021; SHOEMAKER, SUSAN: 19961022 - 19981020 US/A PATENT - 19990504 US/CC CERTIFICATE OF CORRECTION UP - 2000-04 2/4 CRXX (1/1) - (C) CLAIMS/RRX AN - 3057669 PN - 5,824,046 A 19981020 [US5824046] PA - Scimed Life Systems Inc PT - CM (Chemical Mechanical) ACT - 19990504 CERTIFICATE OF CORRECTION UP - 1999-00 3/4 PAST (1/2) - (C) PAST AN - 200118-002192 PN - 5824046 A [US5824046] DT - A (UTILITY) OG - 2001-05-01 CO - REA ACT - REISSUE APPLICATION FILED SH - REISSUE APPLICATION FILED 4/4 PAST (2/2) ~ (C) PAST AN - 199918-000217 PN - 5824046 A [US5824046] DT - A (UTILITY) OG - 1999-05-04 CO - COR ACT - CERTIFICATE OF CORRECTION SH - CERTIFICATE OF CORRECTION

# LEXIS/NEXIS SEARCH RESULTS FOR 5,824,046 May 8, 2001

LEVEL 1 - 1 OF 1 PATENT

<5,824,046>

#### <=2>> GET 1st DRAWING SHEET OF 7

Oct. 20, 1998

#### Covered stent

REISSUE: Reissue Application filed Oct. 19, 2000 (O.G. May 1, 2001) Ex. Gp.: 3738; Re. S.N. 09/691,782

CORE TERMS: stent, longitudinal, transverse, expandable, expanse, eptfe, radial, intraluminal, radially, vessel...

5,824,046 OR 5824046

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.